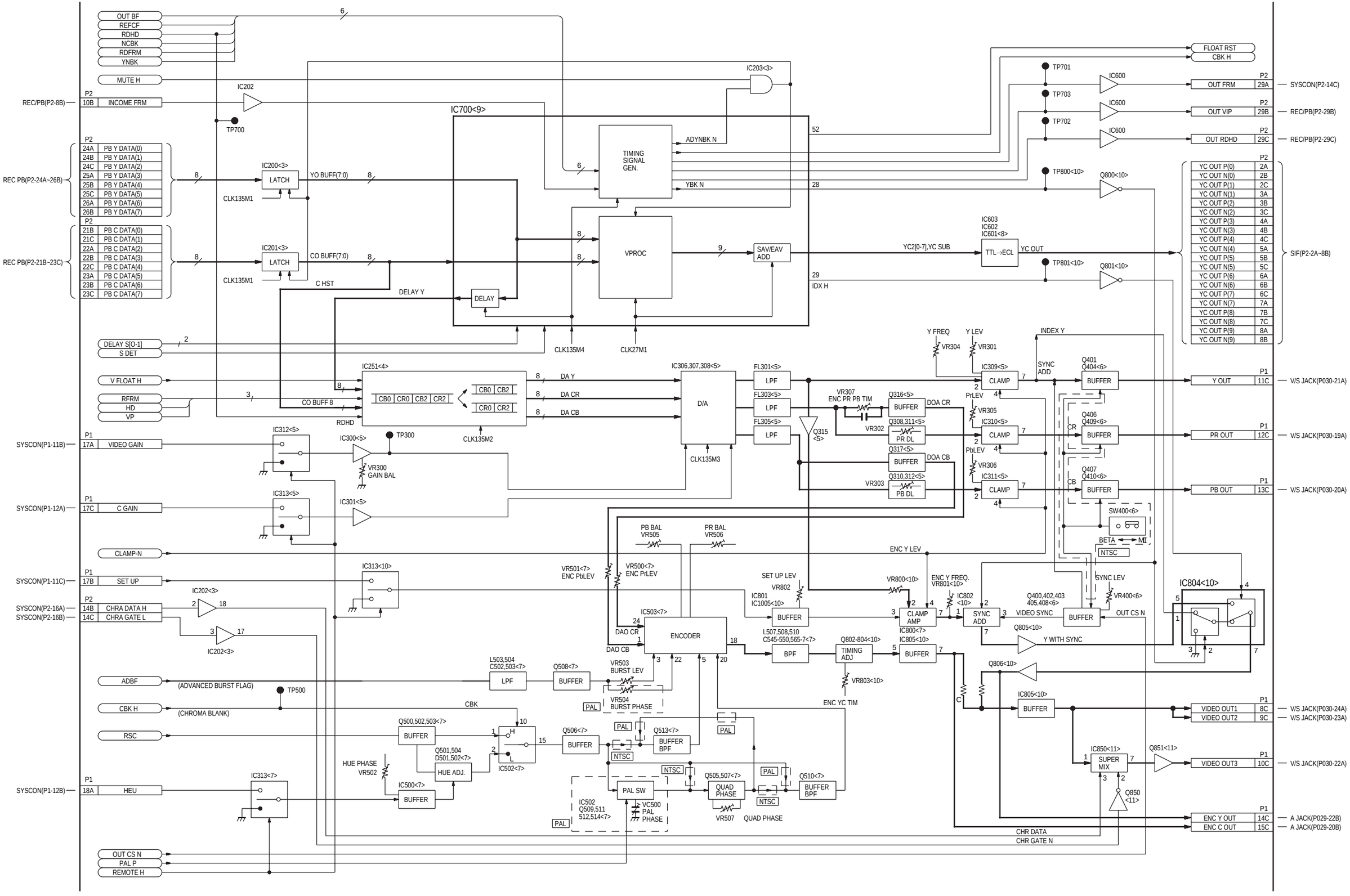
OUT BF
REFCF
RDHD
NCBK
RDFRM
YNBK
MUTE H
REC/PB(P2-8B)
P2 10B INCOME FRM
IC202
TP700
IC203<3>
IC700<9>
TIMING SIGNAL GEN.
ADYNBK N
YBK N
REC PB(P2-24A~26B)
P2 24A PB Y DATA(0) 24B PB Y DATA(1) 24C PB Y DATA(2) 25A PB Y DATA(3) 25B PB Y DATA(4) 25C PB Y DATA(5) 26A PB Y DATA(6) 26B PB Y DATA(7)
IC200<3>
LATCH
YO BUFF(7:0)
CLK135M1
REC PB(P2-21B~23C)
P2 21B PB C DATA(0) 21C PB C DATA(1) 22A PB C DATA(2) 22B PB C DATA(3) 22C PB C DATA(4) 23A PB C DATA(5) 23B PB C DATA(6) 23C PB C DATA(7)
IC201<3>
LATCH
CO BUFF(7:0)
CLK135M1
C HST
DELAY Y
DELAY
VPROC
SAV/EAV ADD
52
28
29
IDX H
FLOAT RST
CBK H
TP701
TP703
TP702
IC600
P2 OUT FRM 29A — SYSCON(P2-14C)
P2 OUT VIP 29B — REC/PB(P2-29B)
P2 OUT RDHD 29C — REC/PB(P2-29C)
TP800<10>
Q800<10>
TP801<10>
Q801<10>
IC603
IC602
IC601<8>
TTL→ECL
YC OUT
YC2[0-7],YC SUB
P2 YC OUT P(0) 2A YC OUT N(0) 2B YC OUT P(1) 2C YC OUT N(1) 3A YC OUT P(2) 3B YC OUT N(2) 3C YC OUT P(3) 4A YC OUT N(3) 4B YC OUT P(4) 4C YC OUT N(4) 5A YC OUT P(5) 5B YC OUT N(5) 5C YC OUT P(6) 6A YC OUT N(6) 6B YC OUT P(7) 6C YC OUT N(7) 7A YC OUT P(8) 7B YC OUT N(8) 7C YC OUT P(9) 8A YC OUT N(9) 8B
SIF(P2-2A~8B)
DELAY S[O-1]
S DET
CLK135M4
CLK27M1
V FLOAT H
RFRM
HD
VP
IC251<4>
CB0 CR0 CB2 CR2
CB0 CB2
CR0 CR2
CO BUFF 8
RDHD
DA Y
DA CR
DA CB
IC306,307,308<5>
D/A
CLK135M3
FL301<5>
FL303<5>
FL305<5>
LPF
Q315 <5>
Y FREQ
Y LEV
VR304
VR301
IC309<5>
CLAMP
INDEX Y
SYNC ADD
Q401 Q404<6>
BUFFER
P1 Y OUT 11C — V/S JACK(P030-21A)
VR307 ENC PR PB TIM
VR302
Q316<5>
BUFFER
DOA CR
Q308,311<5>
PR DL
Q317<5>
BUFFER
DOA CB
Q310,312<5>
PB DL
PrLEV
VR305
IC310<5>
CLAMP
PbLEV
VR306
IC311<5>
CLAMP
Q406 Q409<6>
CR
BUFFER
P1 PR OUT 12C — V/S JACK(P030-19A)
Q407 Q410<6>
CB
BUFFER
P1 PB OUT 13C — V/S JACK(P030-20A)
SW400<6>
BETA MI
NTSC
SYSCON(P1-11B) P1 17A VIDEO GAIN
IC312<5>
IC300<5>
TP300
VR300 GAIN BAL
SYSCON(P1-12A) P1 17C C GAIN
IC313<5>
IC301<5>
CLAMP-N
SYSCON(P1-11C) P1 17B SET UP
IC313<10>
SYSCON(P2-16A) P2 14B CHRA DATA H
SYSCON(P2-16B) 14C CHRA GATE L
IC202<3>
PB BAL VR505
PR BAL VR506
VR501<7> ENC PbLEV
VR500<7> ENC PrLEV
ENC Y LEV
SET UP LEV
VR802
IC801
IC1005<10>
BUFFER
IC503<7>
ENCODER
DAO CR
DAO CB
VR800<10>
ENC Y FREQ. VR801<10>
IC802 <10>
SYNC ADD
SYNC LEV
VR400<6>
Q400,402,403 405,408<6>
VIDEO SYNC
BUFFER
OUT CS N
IC804<10>
CLAMP AMP
IC800<7>
Q805<10>
Y WITH SYNC
L507,508,510 C545-550,565-7<7>
BPF
Q802-804<10>
TIMING ADJ
IC805<10>
BUFFER
VR803<10>
ENC YC TIM
Q806<10>
IC805<10>
BUFFER
P1 VIDEO OUT1 8C — V/S JACK(P030-24A)
P1 VIDEO OUT2 9C — V/S JACK(P030-23A)
ADBF
(ADVANCED BURST FLAG)
TP500
CBK H
(CHROMA BLANK)
RSC
L503,504 C502,503<7>
LPF
Q508<7>
BUFFER
VR503 BURST LEV
VR504 BURST PHASE
PAL
CBK
Q500,502,503<7>
BUFFER
Q501,504 D501,502<7>
HUE ADJ.
HUE PHASE VR502
IC500<7>
BUFFER
IC502<7>
Q506<7>
BUFFER
Q513<7>
BUFFER BPF
NTSC
IC313<7>
SYSCON(P1-12B) P1 18A HEU
IC502 Q509,511 512,514<7>
PAL SW
VC500 PAL PHASE
Q505,507<7>
QUAD PHASE
VR507 QUAD PHASE
Q510<7>
BUFFER BPF
IC850<11>
SUPER MIX
Q851<11>
P1 VIDEO OUT3 10C — V/S JACK(P030-22A)
Q850 <11>
P1 ENC Y OUT 14C — A JACK(P029-22B)
P1 ENC C OUT 15C — A JACK(P029-20B)
CHR DATA
CHR GATE N
OUT CS N
PAL P
REMOTE H